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Substitute for form 1449A/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	Not Yet Assigned
		Filing Date	April 2, 2004
		First Named Inventor	Ralph KRUPKE et al.
		Group Art Unit	Not Yet Assigned
		Examiner Name	Not Yet Assigned
		Attorney Docket Number	31775-201454
Sheet	1	of	1

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	A1	N. G. GREEN et al., "Dielectrophoretic separation of nano-particles," J. Phys. D: Appl. Phys. 30, 1997, pages L41-L44	
	A2	Lorin X. BENEDICT et al., "Static polarizabilities of single-wall carbon nanotubes," Physical Review B, September 15, 1995, pages 8541-8549, Vol. 52, No. 11.	
	A3	R. KRUPKE et al., "Contacting single bundles of carbon nanotubes with alternating electric fields," Applied Physics A, March 2003, pages 397-400.	
	A4	X. Q. CHEN et al., "Aligning single-wall carbon nanotubes with an alternating-current electric field," Applied Physics Letters, June 4, 2001, pages 3714-3716, Vol. 78, No. 23.	
	A5	N. G. GREEN et al., "Separation of submicrometre particles using a combination of dielectrophoretic and electrohydrodynamic forces," J. Phys. D: Appl. Phys. 31, 1998, pages L25-L30.	
	A6	Masao WASHIZU et al., "Molecular Dielectrophoresis of Biopolymers," IEEE Transactions on Industry Applications, July/August 1994, pages 835-843, Vol. 30, No. 4.	
	A7	Michael J. O'CONNELL et al., "Band Gap Fluorescence from Individual Single-Walled Carbon Nanotubes," Science, July 26, 2002, pages 593-596, Vol. 297.	
	A8	Lasse JENSEN et al., "Static and Frequency-Dependent Polarizability Tensors for Carbon Nanotubes," J. Phys. Chem. B., 2000, pages 10462-10466, Vol. 104, No. 45.	
	A9	Jacob KONGSTED et al., "Frequency-Dependent Polarizability of Boron Nitride Nanotubes: A Theoretical Study," J. Phys. Chem. B., 2001, pages 10243-10248, Vol. 105, No. 42.	
	A10	M. MACHON, et al., "Ab initio calculations of the optical properties of 4-Å-diameter single-walled nanotubes," Physical Review B. 66, pages 155410-1 - 155410-5.	
	A11	Ralph KRUPKE et al., "Separation of Metallic from Semiconducting Single-Walled Carbon Nanotubes," Science, July 18, 2003, pages 344-347, Vol. 301.	
	A12	R. F. Service: "Sorting technique may boost nanotube research," Science 300, 2003, pages 2018	

Examiner Signature		Date Considered	2/3/06
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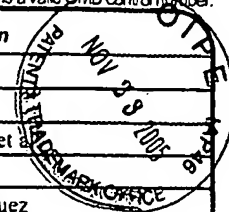
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
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Substitute for form 1449A/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	10/815,977
		Filing Date	April 2, 2004
		First Named Inventor	Ralph KRUPKE et al.
		Group Art Unit	3653
		Examiner Name	Joseph C. Rodriguez
Sheet 1 of 1	Attorney Docket Number	31775-201454	



U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	A1	2003/0048619		Kaler et al.	03/13/2003	

FOREIGN PATENT DOCUMENTS								
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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
7	A2	WO	03/084869		Smalley et al.	10/16/2003		

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/	A3	P. UMEK et al., "Separation of SWNTs by diffusion," Synthetic Metals, Elsevier Sequoia, Lausanne, CH, Bd. 121, 2001, pages 1211-1212	

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